

FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY. DOCKET NO. <i>1999-0104</i> 2455-4636	SERIAL NO.: To Be Assigned
INFORMATION DISCLOSURE CITATION <i>(Use several sheets if necessary)</i>		APPLICANT Johnston et al.	
		FILING DATE Herewith	GROUP: To Be Assigned

JC690 U S PRO  
09/537948  
03/29/00

## PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLA	YES	NO
							TION		

## OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Papers, Etc.)

DRS MOT		Jürgen Herre and James D. Johnston, "Enhancing the Performance of Perceptual Audio Coders by Using Temporal Noise Shaping (TNS)," pp. 1-24, Presented at the 101 <sup>st</sup> Convention of the Audio Engineering Society, Los Angeles, California, November 8-11, 1996.
DRS MOT		Allen Gersho and Robert M. Gray, "Vector Quantization and Signal Compression," Kluwer Academic Publishers, pp. 360-361, 1992.

EXAMINER

*Dad R. G. S. II*

DRS

DATE CONSIDERED

*11/21/05 DRS*

1/10/05

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.